M700Pro Channel Programming and Keypad Operation

Your Icom M700PRO has 150 user programmable marine channels, most of which have been preprogrammed by Icom America Inc. These channels have been programmed to best reflect the needs of boaters throughout the United States. You can program these user channels using the procedure in this document.

Icom America Inc.

These instructions describe operation of the IC-M700PRO's keypad—by default, these operations are inhibited (except for the [CH/FREQ] key). The keypad is used to enter frequencies either for temporary use in VFO mode or for programming into memory channels.
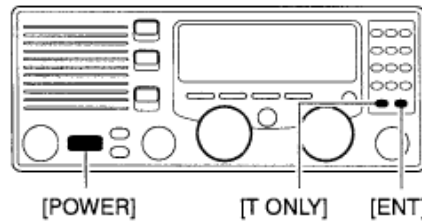
For general operation and connections, etc. please refer to the IC-M700PRO instruction manual.

■ Enabling keypad input

Push [T ONLY] + [ENT] at power on to toggle keypad input on and off.

For some models:
To enable full frequency coverage, press and hold MODE+SQL and turn power on. This is temporary and must be done each time the radio is turned on.
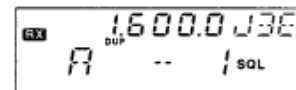
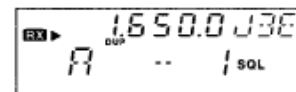[POWER]   [T ONLY]   [ENT]

■ Programming a frequency

◇ Receive frequency
① Select the channel to be programmed.
② Push [CH/FREQ] to select memory mode, if necessary.
  • The channel group, channel number and frequency appear on the display.
③ Enter a frequency via the keypad—5 or 6 digits.
  • "▶" appears while entering a frequency.
  • Push [CL] to cancel input.
④ Push and hold [ENT] for 1 sec. to program the frequency into the channel.
⑤ To change the operating mode (type of emission), push [MODE] one or more times.
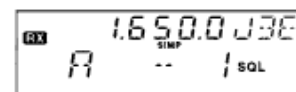⑥ Push and hold [ENT] for 1 sec. to program the mode into the channel.
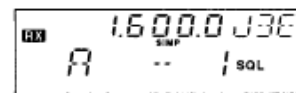
Select a channel to program
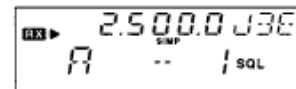
Set a frequency

Push [ENT] for 1 sec. to program

◇ Transmit frequency only
① Select the channel to be programmed.
② Push [CH/FREQ] to select memory mode, if necessary.
  • The channel group, channel number and frequency appear on the display.
③ Enter a frequency via the key pad—5 or 6 digits.
  • "▶" appears while entering a frequency.
  • Push [CL] to cancel input.
④ Push and hold [T ONLY] for 1 sec. to program the transmit frequency into the channel.

Select a channel to program

Set a frequency for transmit

Push [T ONLY] for 1 sec. to program

☞ **NOTE:**
  • Only frequencies within the allowable range (see the *Specifications* section of the IC-M700PRO instruction manual) can be programmed.